Actorney's Docket Number: 5279.200-US

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Thermostable Glucoamylase			
the specification of which (check only one item below):			
[] is attached hereto			
[X] was filed as United States application			
Application No. to be assigned			
on November 24, 1998			
and was amended			
on			
[] was filed as PCT international application			
Number			
on,			
and was amended under PCT Article 19			
on			

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign applications(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign applications(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR FOREIGN/	PCT APPLICATION(S) AND A	NY PRIORITY CLAIMS UNDER	35 U.S.C. 119:
COUNTRY (if PCT, indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 USC 119
Denmark	1557/97	December 30, 1997	[X] YES [] NO
Denmark	PA 1998 00925	July 10, 1998	[X] YES [] NO
U.S.A.	60/070,746	January 8, 1998	[X] YES [] NO
U.S.A.	60/094,344	July 28, 1998	[X] YES [] NO
			[] YES [] NO
		([] YES [] NO

I hereby claim the benefit under Title 35, United States Code \$120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this applications is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, \$112, I acknowledge the ducy to disclose material information as defined in Title 37, Code of Federal Regulations. \$1.55(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. 120:

U.S. APPLICATIONS						STATUS (Check one)			
U.S. APPLICATION NUMBER				U.S. FILING DATE	Patent	ed Pending	Abandoned		
08/979,673			November 26, 1997		x				
09/107,657			June 30, 1998		x				
		,	ļ	<u> </u>	<u> </u>				
									
		PCT APPLICATIONS I	DESIGNATING TH	E U.S.					
	APPLICATION I	NO. FILI	NG DATE	US SERIAL NUMBERS ASSIGNED (if any)					
					ļ				
					_	_			
				·					
				hereby appoint the following siness in the Patent and Trad	<u> </u>		<u></u>		
	. No. 30,335	ance to: Steve T. Zels	g. No. 35,127 on, Esq. of North Ameri		o. 41,324	Reg. No. 38,4			
Novo Nordisk of North America, Inc. 405 Lexington Avenue, Suite 6400 New York, New York 10174-6400						Steve T. Zelson (212) 867-0123			
1 Full Name of Inventor Nielsen Residence & City DK-2830 Virum				First Gives Name Bjarne		ond given Name Onfeldt			
			State or Foreign Country Denmark		Country of Citizonship Denmark				
	Post Office Address	Poet Office Address Ligustervænget 27		DK-2830 Virum		te & Zip Code/Country			
2	Full Name	Family Hama				Second Given Name Ilum			
	Residence & Citizenship	DK-3520 Farum		State or Foreign Country Denmark	1	ntry of Citizenship			
	Post Office Address	Poet Office Address Gedebakken 9		DK-3520 Farum		te & Zip Code/Country			
3	Full Name	Family Name Lehmbeck		First Given Hame Jan	Sac	ond Given Name			
	Residence & Citizenship	DK-3670 Veksø		State or Pereign Country Denmark		atry of Citizenship			
	Post Office Address	Poet Office Address Korshøj 126		DK-3670 Veksø		te & Zip Code/Country			
4	Full Name	Family Name	:	First Given Name	300	ond Given Name	····		
	Residence &	City		State or Poreign Country	Cont	atry of Citizenship			
	Citizenship		4		1				

	Residence & Citizenship			State or Poreign Country		Country of Citizenship		
	Post Office Address	Post Office Address		City		State 1 lip Code/Country		
6	Full Name of Inventor	Family Name		First Given Name		Second Given Hame		
	Residence & Citizenship			State or Poreign Country		Country of Citizenship		
	Post Office Address	Post Office Address		City		ftate & lip Code/Country		
7	Full Name of Inventor	Family Hame		First Given Mann		Second Given Hame		
	Residence & Citizenship	ctry _		State or Fersign Country		Country of Citizenship		
	Post Office Address	Poet Office Address		City		State & Rip Code/Country		
8	Full Name of Inventor	Pamily Name		First Given Rame		Second Given Hame		
	Residence & Citizenship	Ckey		State or Foreign Country		Country of Citizemship		
	Post Office Address	Post Office Address		City		State & hip Code/Country		
9	Full Name of Inventor	Family Hame		First Given Hame		Jecond Civan Enma		
	Residence & Citizenship	City		State or Poreign Country		Country of Citizonship		
	Post Office Address	Ce Post Office Address		City		State & Iip Code/Country		
,	I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.							
By Ratury Co Inventor 1 By Ratury Co Inventor 1 Kuluj		J. Tuilsen	Signature of Inventor 1 Sehmluch					
Brun Rafut Un Kuluj Date 03. 12. 1998		Date V	7/12-98 Date		8/12-98			
Signature of Inventor 4 Signature of 1		Signature of Invan	entor 3 Signatu		are of Inventor 6			
Date Date		Date	Date		·			
lignature of Inventor 7 lignature of		Signature of Inven	ventor i Signatu		ture of Inventor 9			
Date		Date	Date					
		· · · · · · · · · · · · · · · · · · ·	L		· · · · · · · · · · · · · · · · · · ·			

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (Includes Reference to PCT International Applications)

Second Given Hame

Full Name of Invencor